

# **ANNUAL REPORT**

OF

Name: FAIRCHILD MUNICIPAL WATER UTILITY

Principal Office: 230 NORTH FRONT

P.O. BOX 150

FAIRCHILD, WI 54741

For the Year Ended: DECEMBER 31, 2000

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I ROSALIE NELSON	of
(Person responsible for accou	ints)
Fairchild Municipal Water Utility	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and the period covered by the report in the period covered by the per	e business and affairs of said utility for
	03/28/2001
(Signature of person responsible for accounts)	(Date)
VILLAGE TREASURER	_
(Title)	

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: FAIRCHILD MUNICIPAL WATER UTILITY

**Utility Address: 230 NORTH FRONT** 

P.O. BOX 150

FAIRCHILD, WI 54741

When was utility organized? 10/21/1969

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: ROSALIE NELSON

Title: VILLAGE TREASURER

Office Address:

111 N HILL STREET

P.O. BOX 105

FAIRCHILD, WI 54741

Telephone: (715) 334 - 3388

Fax Number: E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: CLIFTON GUNDERSON LLP

Title: CERTIFIED PUBLIC ACCOUNTANTS

Office Address: CLIFTON GUNDERSON LLP

P.O. BOX 428

MARSHFIELD, WI 54449

**Telephone:** (715) 387 - 3943 **Fax Number:** (715) 387 - 6341

E-mail Address:

#### President, chairman, or head of utility commission/board or committee:

Name: MR LEONARD ZIMMERMAN

Title: VILLAGE PRESIDENT

Office Address:

312 OAK

FAIRCHILD, WI 54741

Telephone: (715) 334 - 3900

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: CLIFTON GUNDERSON LLP

Title: CERTIFIED PUBLIC ACCOUNTANTS

Office Address: CLIFTON GUNDERSON LLP

P.O. BOX 428

MARSHFIELD, WI 54449

**Telephone:** (715) 387 - 3943 **Fax Number:** (715) 387 - 3943

E-mail Address:

Date of most recent audit report: 3/23/2001

Period covered by most recent audit: YEAR ENDED 12/31/00

Names and titles of utility management including manager or superintendent:

Name: KEN NELSON

Title: SUPERINTENDENT

Office Address:

P.O. BOX 150

FAIRCHILD, WI 54741

Telephone: (715) 334 - 3002

Fax Number: E-mail Address:

Name of utility commission/committee: VILLAGE BOARD

Names of members of utility commission/committee:

DARWIN DURST MARTIN GNABASIK DEAN SABIN

LEVI THUNDER
MARK WAMPOLE
EVERETT ZILLMER

LEONARD ZIMMERMAN, VILLAGE PRESIDENT

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreem	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	51,066	51,034	1
Operating Expenses:			
Operation and Maintenance Expense (401)	42,807	63,702	2
Depreciation Expense (403)	5,359	5,303	3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	7,269	7,600	5
Total Operating Expenses	55,435	76,605	
Net Operating Income	(4,369)	(25,571)	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	(4,369)	(25,571)	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	3,813	3,728	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income Total Income	3,813 (556)	3,728 (21,843)	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	(556)	(21,843)	
INTEREST CHARGES	_	_	
Interest on Long-Term Debt (427)	0	0	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)	•	•	15
Interest on Debt to Municipality (430)	0	0	_ 16
Other Interest Expense (431)	0	0	17 18
Interest Charged to ConstructionCr. (432)	0	0	_ 10
Total Interest Charges Net Income	(556)	(21,843)	
EARNED SURPLUS	(330)	(21,043)	
Unappropriated Earned Surplus (Beginning of Year) (216)	300,218	297,768	19
Balance Transferred from Income (433)	(556)	(21,843)	20
Miscellaneous Credits to Surplus (434)	0	24,293	_ 21
Miscellaneous Debits to SurplusDebit (435)	0	0	22
Appropriations of Surplus-Debit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	299,662	300,218	-

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#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item Amount (a) (b)		
Revenues from Utility Plant Leased to Others (412):		_
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
ON SAVINGS	3,813	4
Total (Acct. 419):	3,813	
Miscellaneous Nonoperating Income (421):		
NONE		5
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		6
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		7
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		8
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		9
Total (Acct. 435)Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		10
Total (Acct. 436)Debit:	0	
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)Debit:	0	

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
,		Contract War	d- (440)-				
Costs and Expenses of Merchandisin	g, Jobbing and	Contract wor	'К (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0		0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	51,066	0	0	0	51,066	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	51,066	0	0	0	51,066	:

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	296,192	284,755	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	121,908	118,445	2
Net Utility Plant	174,284	166,310	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	188,194	175,564	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	10,368	11,514	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	42,425	44,239	14
Materials and Supplies (150)	400	400	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	241,387	231,717	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	8,707	20
Total Deferred Debits	0	8,707	
Total Assets and Other Debits	415,671	406,734	:

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	18,544	18,544	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	299,662	300,218	23
Total Proprietary Capital	318,206	318,762	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	0	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	101	4,121	28
Payables to Municipality (233)	14,436	923	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	0	0	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	14,537	5,044	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits OPERATING RESERVES	0	0	
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	82,928	82,928	38
Total Liabilities and Other Credits	415,671	406,734	:

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
296,192	0	0	0
			_
296,192	0	0	0
ortization:			,
121,908	0	0	0
121,908	0	0	0
174,284	0	0	0
	296,192 296,192 296,192 296,192 207tization: 121,908	(b) (c)  296,192 0  296,192 0  ortization: 121,908 0  121,908 0	(b) (c) (d)  296,192 0 0  296,192 0 0  ortization: 121,908 0 0  121,908 0 0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	118,445				118,445	
Credits During Year						
Accruals:						
Charged depreciation expense (403)	5,359				5,359	_
Depreciation expense on meters						
charged to sewer (see Note 3)	374				374	_
Accruals charged other						
accounts (specify):						
					0	_
Salvage					0	_
Other credits (specify):						
					0	_
Total credits	5,733	0	0	0	5,733	_
Debits during year						
Book cost of plant retired	2,270				2,270	
Cost of removal					0	
Other debits (specify):						_
					0	
Total debits	2,270	0	0	0	2,270	_
Balance End of Year	121,908	0	0	0	121,908	_
Composite Depreciation Rate?	Yes					_
If yes, what is the rate?	2.00%					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	400	400	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	400	400	_
			_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		_	0	1
Unamortized premium on debt (251)		_		•
Total			0	. 4

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	_
Balance first of year Changes during year (explain):	18,544 <i>′</i>	1
Balance end of year	18,544	2

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)			
Balance first of year	0	1	
Accruals:			
Charged water department expense	7,269	2	
Charged electric department expense		3	
Charged sewer department expense	200	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	7,469		
Taxes paid during year:			
County, state and local taxes	6,576	6	
Social Security taxes	826	7	
PSC Remainder Assessment	67	8	
Other (explain):			
NONE		9	
Total payments and other debits	7,469		
Balance end of year	0		

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	t		Interest Accrue	ed
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
Mid Wisconsin Neillsville Bank	0			0	3
Subtotal	0	0	0	0	•
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Total	0	0	0	0	•
					•

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	82,928	0	0	0	0	82,928	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify): NONE						0	5
Balance End of Year	82,928	0	0	0	0	82,928	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	54,000					54,000	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124): NONE		2
Total (Acct. 124):	0	
Special Funds (125): NONE		3
Total (Acct. 125):	0	
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	
Customer Accounts Receivable (142): Water Electric	10,368	5
Sewer (Regulated)		6 7
Other (specify):		-
NONE		8
Total (Acct. 142):	10,368	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify): NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145):		
DUE FROM SEWER	42,425	12
Total (Acct. 145):	42,425	
Prepayments (165): NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	
Other Deferred Debits (183):		
NONE		15
Total (Acct. 183):	0	
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#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233):		
DUE TO VILLAGE-PAYROLL AND RELATED EXPENSES-2000	14,436	16
Total (Acct. 233):	14,436	<u> </u>
Other Deferred Credits (253):		
NONE		17
Total (Acct. 253):	0	_

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	290,473	0	0	0	290,473	1
Materials and Supplies	400	0	0	0	400	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	120,176	0	0	0	120,176	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	82,928	0	0	0	82,928	6
Other (specify):						
					0	7
Average Net Rate Base	87,769	0	0	0	87,769	
Net Operating Income	(4,369)	0	0	0	(4,369)	8
Net Operating Income						
as a percent of Average Net Rate Base	-4.98%	N/A	N/A	N/A	-4.98%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	18,544	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	299,940	3
Other (Specify):		4
Total Average Proprietary Capital	318,484	
Net Income		
Net Income	(556)	5
Percent Return on Proprietary Capital	-0.17%	

NONE

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:		
1. Acquisitions.		
NONE		
2. Leaseholder changes.		
NONE		
3. Extensions of service.		
NONE		
4. Estimated changes in revenues due to rate changes.		
NONE		
5. Obligations incurred or assumed, excluding commercial paper.		
NONE		
6. Formal proceedings with the Public Service Commission.		
NONE		
7 Any additional matters		

#### **Balance Sheet (Page F-05)**

ACCOUNTS PAYABLE

IN 1999 THERE EXISTED TWO NONRECURRING BILLS WITHIN ACCOUNTS PAYABLE TOTALING \$3484.

PAYABLE TO MUNICIPALITY

INCREASE REFLECTS THE WAGES, PROPERTY TAX EQUIVALENT, AND BENEFITS FROM 2000 NOT YET PAID, WHILE AT 12/31/99 THESE HAD BEEN REIMBURSED.

#### Identification and Ownership - Contacts (Page iv)

November 28, 2001

Ms. Rosalie Nelson, Village-Treasurer Fairchild Municipal Water Utility 111 North Hill Street P.O. Box 105 Fairchild, WI 54741-0105

2000 Analytical Review DWCCA-1890-PJL

Dear Ms. Nelson:

The Public Service Commission staff is in the process of completing an analytical review of your utility's 2000 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that this review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

- 1. During our review we noted that while the utility requested and was granted, in correspondence from the Commission dated February 11, 1999, authorization to amortize the cost of painting the water tower, there is no amortization recorded in Account 183, please explain.
- 2. During our review we noted that while there is \$1,030 reported in Account 690, Uncollectible Accounts on page W-5, the same amount was not deducted from the Revenues Subject to Wisconsin Remainder Assessment on line 5 of page F-4. Please note that in the future uncollectible accounts can be deducted on page F-4.
- 3. During our review of the Hydrants and Distribution System Valves schedule on page W 18 we noted that there are 24 fire hydrants reported as being outside the municipality. Please confirm that those hydrants are actually inside the municipality and that the 2001 annual report will be adjusted using column (e) to reclassify those hydrants from line 1 to line 2.
- 4. During our review we noted that according to our calculations, the amount the utility reports for public fire protection service billed per Rate Schedule F-1 in Account 463 on the Other Revenues (Water) schedule, page W-4, differs from our calculation by \$377 (see enclosed worksheet). Please provide an explanation of how the utility arrived at the number reported or line 1 of Account 463, Public Fire Protection Service on page W-4 and confirm that our method of calculation will be used in the future.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is

peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:dwh:w:\compl\Analytical Reviews\2000 analytical review letters\1890.doc

Enclosure

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

----Original Message----

From: James Halvorsen [mailto:jimhalvorsen@cliftoncpa.com]

Sent: Friday, December 28, 2001 3:18 PM

To: peter.leege@psc.state.wi.us Subject: 2000 analytical review

The following comments are in response to your letter dated November 28, 2001.

- 1. In response to your question regarding the painting of the water tower, account 183 was used as the asset account. Each year when the amortization expense was recorded, account 183 was reduced. Last year was the final year of amortization causing account 183 to become zero.
- 2. I will take note that future uncollectible accounts can be deducted on page F-4.
- 3. Yes, all the Hydrants and Distribution System Valves on page W-18 are inside the municipality, and the 2001 annual report will be adjusted using column (e) to reclassify those hydrants from line 1 to line 2.
- 4. I am attaching a spreadsheet we used to calculate the fire protection service. Please not that we incorrectly used all mains versus using only those 6 inch and larger. I also have a question regarding your calculation. I noted that you used all mains that are 6 inch and smaller versus all mains 6 inch and larger as the wording says on your calculation. If I do add up the mains that are 6 inch and larger I come up with the same number as the base year, 21,595. Could you please respond back to me to let me know what you would like me to do in the future.

If you have any questions or comments regarding the above please let me know. My e-mail is jimhalvorsen@cliftoncpa.com, my phone is 1-800-232-0596, and my fax is 715-387-3943.

\*

The following sent on 1/29/02:

Hi Jim:

DOLLY ICS CAREN ME CHIS TONG TO LESPONG, WE IE DUSY CLYING TO GET THE updated program outr the door. With regards to the public fire protection calculation (item number 4), You are right, I did make an error in including the 3 inch mains in the calculation. Thanks for catching that. It looks like you are correctly calculating the charge. You may consider the review closed.

Thanks for your time.

Pete

Pete Leege Financial Specialist Division of Water, Compliance and Consumer Affairs Public Service Commission of Wisconsin 610 North Whitney Way PO Box 7854 Madison, WI 53707-7854 Phone: (608) 267-9198 leegep@psc.state.wi.us

Fax: (608) 266-3957

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

THIS ANNUAL REPORT SHOULD BE READ ONLOY IN CONNECTION WITH THE ACCOMPANYING ACCOUNTANT'S REPORT.

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)		
Operating Revenues Sales of Water			
Sales of Water (460-467)	49,871	1	
Total Sales of Water	49,871	•	
Other Operating Revenues			
Forfeited Discounts (470)	371	2	
Other Water Revenues (474)	824	3	
Amortization of Construction Grants (475)	0	4	
Total Other Operating Revenues	1,195		
Total Operating Revenues	51,066	•	
Operation and Maintenenance Expenses			
Plant Operation and Maintenance Expenses (600-660)	25,408	5	
General Operating Expenses (680-690)	17,399	6	
Total Operation and Maintenenance Expenses	42,807	,	
Other Operating Expenses			
Depreciation Expense (403)	5,359	7	
Amortization Expense (404)		8	
Taxes (408)	7,269	9	
Total Other Operating Expenses	12,628		
Total Operating Expenses	55,435		
NET OPERATING INCOME	(4,369)	:	

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				•
Residential	200	6,983	24,113	4
Commercial	27	2,843	6,573	5
Industrial				6
Total Metered Sales to General Customers (461)	227	9,826	30,686	
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		17,646	8
Other Sales to Public Authorities (464)	9	235	1,539	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	237	10,061	49,871	

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

## **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		_
Amount billed (usually per rate schedule F-1)	17,646	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	17,646	_
Forfeited Discounts (470):		
Customer late payment charges	371	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	371	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	652	7
Other (specify):		•
MISCELLANEOUS OTHER	172	8
Total Other Water Revenues (474)	824	_
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	-

### **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

(a)	Amount (b)		
DI ANT ODEDATION AND MAINTENANCE EXPENSES			
PLANT OPERATION AND MAINTENANCE EXPENSES  Solories and Wagner (COO)	0.005		
Salaries and Wages (600)	6,925		
Purchased Water (610)			
Fuel or Power Purchased for Pumping (620)	2,083		
Chemicals (630)	4,383		
Supplies and Expenses (640)	1,628		
Repairs of Water Plant (650)	10,366		
Transportation Expenses (660)	23		
Total Plant Operation and Maintenance Expenses	25,408		
GENERAL OPERATING EXPENSES			
Administrative and General Salaries (680)	1,950		
Administrative and General Salaries (680) Office Supplies and Expenses (681)	139		
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)			
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	139		
Administrative and General Salaries (680) Office Supplies and Expenses (681)	139 10,465		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	139 10,465 1,248		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	139 10,465 1,248		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	139 10,465 1,248 2,318		
Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	139 10,465 1,248 2,318		

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		6,576	1
Less: Local and School Tax Equivalent on		200	2
Meters Charged to Sewer Department			
Net property tax equivalent		6,376	
Social Security		826	3
PSC Remainder Assessment		67	4
Other (specify):			
NONE			5
Total tay aynanaa		7 260	
Total tax expense	=	7,269	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Eau Claire			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.202484			3
County tax rate	mills		3.454123			
Local tax rate	mills		3.505169			
School tax rate	mills		11.694499			6
Voc. school tax rate	mills		1.772933			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		20.629208			10
Less: state credit	mills		1.739243			11
Net tax rate	mills		18.889965			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		3.505169			14
Combined School Tax Rate	mills		13.467432			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		16.972601			17
Total Tax Rate	mills		20.629208			18
Ratio of Local and School Tax to Tota	l dec.		0.822746			19
Total tax net of state credit	mills		18.889965			20
Net Local and School Tax Rate	mills		15.541646			21
Utility Plant, Jan. 1	\$	284,755	284,755			22
Materials & Supplies	\$	400	400			23
Subtotal	\$	285,155	285,155			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	285,155	285,155			26
Assessment Ratio	dec.		1.057700			27
Assessed Value	\$	301,608	301,608			28
Net Local & School Rate	mills		15.541646			29
Tax Equiv. Computed for Current Yea	r \$	4,687	4,687			30
Tax Equivalent per 1994 PSC Report	\$	6,576				31
Any lower tax equivalent as authorized				<u> </u>		32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	6,576				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	( )	
Organization (301)	0		1
Franchises and Consents (302)	2,815		2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	2,815	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	8,630		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0	_	11
Total Source of Supply Plant	8,630	0	_
PUMPING PLANT			
Land and Land Rights (320)	513		12
Structures and Improvements (321)	8,894		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	21,922		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	31,329	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	3,016	1,530	23
Total Water Treatment Plant	3,016	1,530	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	513		24
Structures and Improvements (341)	0		25

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# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			2,815 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	2,815
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			8,630 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	8,630
PUMPING PLANT Land and Land Rights (320)			513 12
Structures and Improvements (321)			8,894 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			21,922 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	31,329
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)	500		4,046 23
Total Water Treatment Plant	500	0	4,046
TRANSMISSION AND DISTRIBUTION BLANT			
TRANSMISSION AND DISTRIBUTION PLANT Land and Land Rights (340)			513 24
Structures and Improvements (341)			0 25
Otractares and improvements (341)			0 23

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	30,040		26
Transmission and Distribution Mains (343)	138,444		27
Fire Mains (344)	0		28
Services (345)	28,374		29
Meters (346)	24,706	12,177	30
Hydrants (348)	12,519		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	234,596	12,177	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		_ 34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	4,369		_ 38
Other Tangible Property (390)	0		39
Total General Plant	4,369	0	_
Total utility plant in service directly assignable	284,755	13,707	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	284,755	13,707	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			30,040	26
Transmission and Distribution Mains (343)			138,444	27
Fire Mains (344)			0	28
Services (345)			28,374	29
Meters (346)	1,770		35,113	30
Hydrants (348)			12,519	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	1,770	0	245,003	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1) Transportation Equipment (373)			0 0 0 0	33 34 35 36 37
Other General Equipment (379)			4,369	
Other Tangible Property (390)			· · · · · · · · · · · · · · · · · · ·	39
Total General Plant	0	0	4,369	33
Total utility plant in service directly assignable	2,270	0	296,192	
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	2,270	0	296,192	

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	of '	Water	Supply	
Sources	OI.	vvalei	Subbiv	

Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			912	912	- 1
February			850	850	2
March			862	862	3
April			873	873	4
May			1,061	1,061	_ 5
June			1,139	1,139	6
July			1,190	1,190	7
August			3,665	3,665	8
September			1,144	1,144	9
October			884	884	10
November			800	800	11
December			918	918	12
Total for year	0	0	14,298	14,298	
Less: Measured or e	stimated water used in mai	n flushing and water	treatment during year	45	13
Less: Other utility us	е				14
Other utility use expla	anation:				15
Water pumped into di	istribution system			14,253	16
Less: Water sold				10,061	17
Losses and unaccour	nted for			4,192	18
Percent unaccounted	for to the nearest whole pe	ercent (%)		29%	19
•	licate causes and state wha GUST- ESTIMATED LOSS			:	20
Maximum gallons pur	mped by all methods in any	one day during repo	rting year	375	21
Date of maximum: 8	8/22/2000				22
Cause of maximum: PRIOR TWO DAYS	NO PUMPAGE				23
Minimum gallons pun	nped by all methods in any	one day during repor	ting year	0	24
Date of minimum: 8	8/21/2000				25
Total KWH used for p	oumping for the year			17,797	26
If water is purchased:	:Vendor Name:				27
	Point of Delivery:				28

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	•	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL (FAIRCHILD)	N/A	206	12	45,000	Yes	1

## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	N/A		1
Location	FAIRCHILD		2
Purpose	Р		3
Destination	R		4
Pump Manufacturer	SACOUSE		5
Year Installed	1970		6
Туре	VERTICAL TURBINE		7
Actual Capacity (gpm)	200		8
Pump Motor or			9
Standby Engine Mfr	GENERAL ELECTRIC		10
Year Installed	1970		11
Туре	ELECTRIC		12
Horsepower	20		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

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## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	N/A			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1969			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	59			9 10
Total capacity in gallons	45,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day	0.0000			20 21
= 1.2 m.g.d.)	0.0000			22
Is a corrosion control chemical used (yes, no)?	Υ			23 24
Is water fluoridated (yes, no)?	N			25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_	Number of Feet					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
М	D	3.000	6,022	0	0	0	6,022	_ 1
M	D	6.000	20,987	0	0	0	20,987	2
М	S	8.000	608	0	0	0	608	_ 3
Total Within N	<b>Municipality</b>		27,617	0	0	0	27,617	_
Total Utility		=	27,617	0	0	0	27,617	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	216	0	0	0	216	
M	1.000	1	0	0	0	1	;
M	2.000	2	0	0	0	2	
М	3.000	3	0	0	0	3	
Total Utili	ity _	222	0	0	0	222	0

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	251	6	25	0	232	12	1
1.000	2	0	0	0	2	0	2
1.250	1	0	0	0	1	0	3
1.500	3	2	0	0	5	0	4
2.000	2	1	0	0	3	0	5
3.000	2	0	0	0	2	0	6
4.000	1	0	0	0	1	0	7
Total:	262	9	25	0	246	12	

### Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	200	21	0	5	3	3	232	_ 1
1.000	0	0	0	2	0	0	2	_ 2
1.250	0	0	0	0	0	1	1	_ 3
1.500	0	3	0	1	1	0	5	4
2.000	0	2	0	0	1	0	3	5
3.000	0	1	0	1	0	0	2	6
4.000	0	0	0	0	1	0	1	7
Total:	200	27	0	9	6	4	246	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	24				24	1
Within Municipality	0				0	2
Total Fire Hydrants	24	0	0	0	24	=
Flushing Hydrants						
	8				8	3
<b>Total Flushing Hydrants</b>	8	0	0	0	8	=

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 12

Number of distribution system valves end of year: 57

Number of distribution valves operated during year: 30

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

SALARIES AND WAGES

DECREASE REFLECTS A MORE PROPER ALLOCATION OF WAGES TO THE WATER UTILITY BASED ON TIME STUDIES DURING THE YEAR.

#### CHEMICALS

INCREASE REFLECTS ADDITIONAL CHEMICALS BEING USED DURING THE YEAR.

#### REPAIRS

DURING 1999 THE UTILITY HAD REPAIRS TO AIRBURST THE WELL (\$11,395) WHICH IS NOT A YEARLY OCCURENCE.

#### Water Utility Plant in Service (Page W-08)

INCREASE IS WATER TREATMENT EQUIPMENT IS THE PURCHASE OF A NEW CHEMICAL FEED PUMP.

INCREASE IN METERS REFLECTS THE PURCHASE OF METERS AND ALSO THE COST OF INSTALLING MASTER METERING AT AN EXISTING MOBILE HOME PARK.

#### **Hydrants and Distribution System Valves (Page W-18)**

OPERATOR IS AWARE OF THE CODE. ALL HYDRANTS OPERATED IN 1999.

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